

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
<b>Masahiro KIYOTOSHI</b>	)	<b>Group Art Unit: Not Yet Assigned</b>
	)	
<b>Serial No.: Not Yet Assigned</b>	)	<b>Examiner: Not Yet Assigned</b>
	)	
<b>Filed: November 26, 2003</b>	)	
	)	
<b>For: SEMICONDUCTOR DEVICE AND</b>	)	
<b>METHOD OF MANUFACTURING THE</b>	)	
<b>SAME</b>	)	

**MAIL STOP PATENT APPLICATION**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicant brings to the Examiner's attention the documents listed on attached Form PTO-1449. With the exception of the U.S. patent, copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following is a concise statement of relevance for each of the non-English language documents:

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

1. Japanese Patent Publication No. 2001-284526 - discloses a MIM capacitor that shows good high frequency characteristics. This capacitor is made up of bottom electrode, capacitor dielectric, top electrode, and plug electrode. The plug electrode is made so as to surround the top electrode and capacitor width  $h$  is smaller than  $\sqrt{a/f}$  ( $a=\text{con}$ ;  $f=\text{frequency}$ ).

2. Japanese Patent Publication No. 04-293215 - The relevance of this document is discussed at page 2 of the specification of the present application.

3. Japanese Patent Publication No. 04-334007 - The relevance of this document is discussed at page 2 of the specification of the present application.

4. Japanese Patent Publication No. 04-356908 - The relevance of this document is discussed at page 2 of the specification of the present application.

Also, an English-language abstract of each non-English language document is enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed

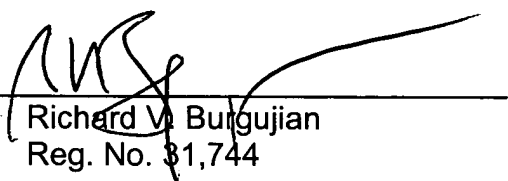
documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 26, 2003

By:   
Richard V. Burgujian  
Reg. No. 31,744

Enclosures  
RVB/FPD/sci

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	04329.3186	Serial No.	Not Yet Assigned
Applicant	Masahiro KIYOTOSHI		
Filing Date	November 26, 2003	Group:	Not Yet Assigned

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	2002/0179955 A1	12/05/02	MORIMOTO et al.			

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	04-293215	10/16/92	JAPAN			ABSTRACT
	04-334007	11/20/92	JAPAN			ABSTRACT
	04-356908	12/10/92	JAPAN			ABSTRACT
	2001-284526	10/12/01	JAPAN			ABSTRACT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	HOUNG, M. P. et al., "High Capacitance Density in a Ta <sub>2</sub> O <sub>5</sub> Folded Capacitor Chip", Jpn. J. Appl. Phys. Vol. 41, Part 1, No. 3A, pp. 1311-1314, (March 2002).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce